

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/089,057              | HIRANO ET AL.                           |
| Examiner                | Art Unit                                |
| Mark Navarro            | 1645                                    |

|             |                            | IS    | SUE CLA                           | SSIFICATION |                                      |  |  |  |  |  |  |
|-------------|----------------------------|-------|-----------------------------------|-------------|--------------------------------------|--|--|--|--|--|--|
| OF          | RIGINAL                    |       | CROSS REFERENCE(S)                |             |                                      |  |  |  |  |  |  |
| CLASS       | SUBCLASS                   | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |             |                                      |  |  |  |  |  |  |
| 536         | 23.1                       | 536   | 23.7                              |             |                                      |  |  |  |  |  |  |
| INTERNATION | AL CLASSIFICATION          | 435   | 69.1                              |             |                                      |  |  |  |  |  |  |
| C 0 7 H     | 21/02                      |       |                                   |             |                                      |  |  |  |  |  |  |
| C 0 7 H     | 21/04                      |       |                                   |             |                                      |  |  |  |  |  |  |
| C 1 2 P     | 21/06                      |       |                                   |             |                                      |  |  |  |  |  |  |
|             | /                          |       |                                   |             |                                      |  |  |  |  |  |  |
|             | 1                          |       |                                   |             |                                      |  |  |  |  |  |  |
| (Assist)    | ant Examiner) (Date        | 9)    |                                   | NAVARRO     | Total Claims Allowed: 15             |  |  |  |  |  |  |
| W.A.M.      | Y605<br>yments Examiner) ( | 5     |                                   | Y EXAMINER  | O.G. O.G. Print Claim(s) Print 1 NOI |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          | □ СРА |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |  |       |          |
|---|----------|--|-------|----------|--|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|--|-------|----------|
| Final   | Original |  | Final | Original |  | Final | Original |       | Final | Original |        | Final | Original |          | Final | Original |  | Finat | Original |
|   | 1        |  |       | 31       |  | 11    | 61       |       |       | 91 .     |        |       | 121      |          |       | 151      |  |       | 181      |
|   | 2        |  |       | 32       |  | 12    | 62       |       |       | 92       |        |       | 122      |          |       | 152      |  |       | 182      |
|   | 3        |  |       | . 33     |  | 13    | 63       |       |       | 93       |        |       | 123      |          |       | 153      |  |       | 183      |
|   | 4        |  |       | 34       |  | 14    | 64       |       |       | 94       |        |       | 124      |          |       | 154      |  |       | 184      |
|   | 5        |  |       | 35       |  | 15    | 65       |       |       | 95       |        |       | 125      |          |       | 155      |  |       | 185      |
|   | 6        |  |       | 36       |  |       | 66       |       |       | 96       |        |       | 126      |          |       | 156      |  |       | 186      |
|   | 7        |  |       | 37       |  |       | 67       |       |       | 97       |        |       | 127      |          |       | 157      |  |       | 187      |
|   | 8        |  |       | 38       |  |       | 68       |       |       | 98       |        |       | 128      |          |       | 158      |  |       | 188      |
|   | 9        |  |       | 39       |  |       | 69       |       |       | 99       |        |       | 129      |          |       | 159      |  |       | 189      |
|   | 10       |  |       | 40       |  |       | 70       |       |       | 100      |        |       | 130      |          |       | 160      |  |       | 190      |
|   | 11       |  |       | 41       |  |       | 71       |       |       | 101      |        |       | 131      |          |       | 161      |  |       | 191      |
|   | 12       |  |       | 42       |  |       | 72       |       |       | 102      |        |       | 132      |          |       | 162      |  |       | 192      |
|   | 13       |  |       | 43       |  |       | 73       |       |       | 103      |        |       | 133      |          |       | 163      |  |       | 193      |
|   | 14       |  |       | 44       |  |       | 74       | ]     |       | 104      |        |       | 134      |          |       | 164      |  |       | 194      |
|   | 15       |  | 1     | 45       |  |       | 75       |       |       | 105      |        |       | 135      |          |       | 165      |  |       | 195      |
|   | 16       |  | 2     | 46       |  |       | 76       |       |       | 106      |        |       | 136      |          |       | 166      |  |       | 196      |
|   | 17       |  |       | 47       |  |       | 77       |       |       | 107      |        |       | 137      |          |       | 167      |  |       | 197      |
|   | 18       |  |       | 48       |  |       | 78       |       |       | 108      |        |       | 138      |          |       | 168      |  |       | 198      |
|   | 19       |  |       | 49       |  |       | 79       |       |       | 109      |        |       | 139      |          |       | 169      |  |       | 199      |
|   | 20       |  |       | 50       |  |       | 80       |       | ,     | 110      |        |       | 140      |          |       | 170      |  |       | 200      |
|   | 21       |  | 3     | 51       |  |       | 81       |       |       | 111      |        |       | 141      |          |       | 171      |  |       | 201      |
|   | 22       |  | 4     | _52      |  |       | 82       |       |       | 112      |        |       | 142      |          |       | 172      |  |       | 202      |
|   | 23       |  | 5     | 53       |  |       | 83       |       |       | 113      |        |       | 143      |          |       | 173      |  |       | 203      |
|   | _24      |  |       | _54      |  |       | 84       |       |       | 114      |        |       | 144      |          |       | 174      |  |       | 204      |
|   | 25       |  | 6     | 55       |  |       | 85       |       |       | 115      |        |       | 145      |          |       | 175      |  |       | 205      |
|   | 26       |  | 7     | 56       |  |       | 86       |       |       | 116      |        |       | 146      |          |       | 176      |  |       | 206      |
|   | 27       |  | 8     | 57       |  |       | 87       |       |       | 117      |        |       | 147      |          |       | 177      |  |       | 207      |
|   | 28       |  |       | 58       |  |       | 88       |       |       | 118      |        |       | 148      |          |       | 178      |  |       | 208      |
|   | 29       |  | 9     | 59       |  |       | 89       |       |       | 119      |        |       | 149      |          |       | 179      |  |       | 209      |
|   | 30       |  | 10    | 60       |  |       | 90       |       |       | 120      |        |       | 150      |          |       | 180      |  |       | 210      |